

## **APPENDIX O**

[54] TELEPHONE ANSWERING SYSTEM WITH  
PAGING FUNCTION

[75] Inventor: - Kazuo Hashimoto, Tokyo, Japan  
[73] Assignee: Hashimoto Corporation, Tokyo,  
Japan

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340/825.44

[58] Field of Search ..... 179/2 E, 2 EA, 2 B,  
179/18 BE, 18 BF, 84 UF, 2 G, 603; 370/61;  
340/825.44, 311.1; 379/57, 51

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Primary Examiner—Robert Lev

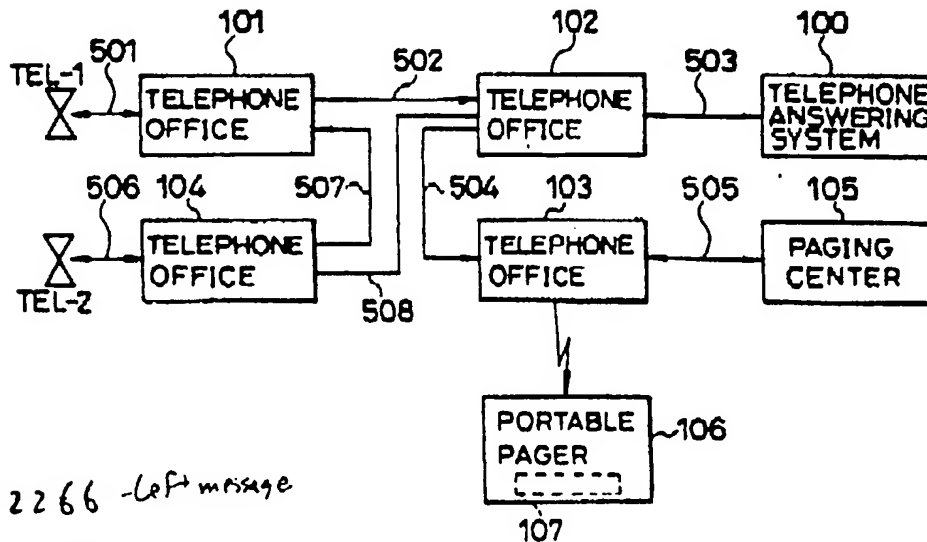
Attorney, Agent, or Firm—Lowe, Price, LeBlanc,  
Becker & Shur

[57]

ABSTRACT

A telephone answering system with paging function is adapted to transmit a prerecorded outgoing message to a calling party through a closed loop of telephone lines established upon reception of a telephone calling signal, and record an incoming message from the calling party after the outgoing message is transmitted. The system operates to receive a signal representative of the caller's telephone number sent from the calling party through the telephone lines to store the same signal in a memory, and then automatically and temporarily release the closed loop, and thereafter reestablish the closed loop for calling a preset telephone number of a paging center. Further, the system transmits the stored signal representing the caller's telephone number to the paging center through the telephone lines upon reception of an answer from the center.

6 Claims, 5 Drawing Sheets



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